

Table 1. Wolves captured and radio-collared in Wisconsin April - September 2000.

Wolf Number	Sex/Age^a	Weight (lbs)	Pack/Area	County	Date Captured
247	F/P	31	Black Lake	Sawyer	04 Sep 00
248	M/A	78	Torch River	Ashland	28 Jun 00
250	M/P	30	Black Lake?	Sawyer	09 Sep 00
289 ^b	F/A	80	Relocated	Oneida	26 Apr 00
310	F/P	42	Dead Creek	Jackson	15 Sep 00
311	F/Y	76	Bear Bluff	Jackson	24 Sep 00
318	F/Y	~60	Nineweb Lake	Vilas	11 May 00
332 ^c	F/A	69	Relocated	Oneida	10 May 00
333	F/Y	59	Wilson Flowage	Price	23 May 00
334	M/A	108	Wilson Flowage	Price	23 May 00
335 ^d	M/P	10	Bootjack Lake	Oneida	30 May 00
336 ^d	M/P	26	Bootjack Lake	Oneida	10 Jul 00
337	M/A	80	Wildcat Mound	Jackson	17 Jul 00
351	M/A	86	Chippewa River	Iron	17 Jun 00
353	M/P	41	Bootjack Lake	Oneida	12 Sep 00

^a Age at time of capture assuming birth date 1 April (P = Pup, Y = Yearling, A = Adult)

^b Captured by Wildlife Services on game farm, relocated to Florence County 2 May 00.

^c Captured by Wildlife Services on game farm, relocated to Forest County 29 May 00.

^d Not collared, too small.

Table 2. Radio-collared wolves monitored in northern and central Wisconsin April - September, 2000.

Wolf Number	Age^a	Pack/Area	Counties	Date Captured	Last Date	Locations^b
002F	Y	Pray/Nock Hanai	Jackson	10 May 98	Ongoing	129
155M	A	Moose Road	Douglas/Pine	6 May 97	Ongoing	274
229F	A	disperser?	Ashland	17 Jul 98 ^c	Ongoing	357
241F	P	Ghost Lake	Bayfield	20 Nov 97 ^d	Ongoing	136
244F	A	North Willow	Oneida	23 Jul 97	Ongoing	152
245F	P	Hoffman Lake	Iron/Price	30 Jul 97	Ongoing	165
247F	P	Black Lake	Ashland/Sawyer	4 Sep 00	Ongoing	4
248M	A	Torch River	Ashland	28 Jun 00	Ongoing	12
250M	P	Black Lake?	Sawyer/Ashland	9 Sep 00	Ongoing	2
266F	Y	Bird Sanctuary	Douglas	7 Aug 96	Ongoing	344
267M	A	North Empire	Douglas	28 Aug 96	Ongoing	334
268M	Y	Truck Trail	Douglas/Pine	11 Jun 97 ^e	Ongoing	263
269M	P	Dead Creek	Juneau/Jackson	17 Sep 99	Ongoing	56
280M	Y	MN pack	Pine	13 May 98	Ongoing	155
282F	Y	Little Rice River	Oneida	10 May 98	Ongoing	129
285F	A	Ranger Island	Lincoln	24 Aug 98	Ongoing	106
286F	Y	Brunet River	Sawyer/Ashland	5 Sep 98	Ongoing	101
289F	A	relocated	Florence/Vilas/MI	26 Apr 00 ^f	Ongoing	76
291M	A	Chain Lakes	Douglas/Washburn	27 Jun 99	Ongoing	69
292M	Y	Tranus Lake	Washburn	21 May 99	Ongoing	79
293F	A	Frog Creek	Washburn	23 May 99	Ongoing	78
294M	A	Totagatic River	Burnett	23 May 99	Ongoing	77
295F	Y	Totagatic River	Burnett/Douglas	25 May 99	Ongoing	78
296M	Y	Crotte Creek	Douglas	28 May 99	Ongoing	77
297M	A	South Empire	Douglas	2 Jun 99	Ongoing	77
298M	Y	North Empire	Douglas/Pine	8 Jun 99	Ongoing	73
309F	P	disperser	Jackson/Clark	15 Nov 99	Ongoing	59
310F	P	Dead Creek	Jackson	15 Sep 00	Ongoing	--
M310M	P	Brush Creek	Ashland	2 Nov 97 ^g	Ongoing	79
311F	Y	Bear Bluff	Jackson	24 Sep 00	Ongoing	--
315F	P	Averill Creek	Lincoln	4 Sep 99	19 Apr 00 ^h	37
316F	A	Wintergreen	Price	20 Oct 99	Ongoing	55
318F	Y	Nineweb Lake	Vilas	11 May 00	Ongoing	27
332F	A	relocated ⁱ	Forest/Oneida/Langlade	10 May 00	Ongoing	36
333F	Y	disperser	Price/Oneida	23 May 00	31 Jul 00 ^h	26

Table 2. *cont.*

Wolf Number	Age^a	Pack/Area	Counties	Date Captured	Last Date	Locations^b
334M	A	Wilson Flowage	Price	23 May 00	Ongoing	23
337M	A	Wildcat Mound	Jackson	17 Jul 00	Ongoing	12
351M	A	Chippewa River	Ashland/Iron	17 Jun 00	Ongoing	17
353M	P	Bootjack Lake	Oneida/Price	12 Sep 00	Ongoing	2
724F	A	Chase Brook	Burnett	26 Apr 99 ^j	Ongoing	270

^a Age at time of capture (P = Pup, Y = Yearling, A = Adult)

^b Total locations from the time of capture

^c Recaptured wolf; first captured as a yearling in Sawyer County on 9 Jul 1993

^d Recaptured wolf, first captured in Ashland County on 23 Jun 1997, 19 lb. pup too small to collar

^e Recaptured wolf; first captured as a pup in Douglas County on 28 Aug 1996

^f Recaptured wolf, first captured in Douglas County on 5 Jun 1998, captured in deer farm in Oneida County, relocated to Florence Cty.

^g Captured in Houghton County, Michigan

^h Mortality

ⁱ Captured in deer farm in Oneida County, relocated to Forest County

^j Recaptured wolf; first captured in Douglas County 28 May 1997

Table 3. Home range of wolves monitored in Wisconsin during summer 2000.

Wolf Number	Age^a	Pack/Area	No. of Summer Locations^b	Winter Home Range (Mi²)
002F	A	Pray/Disperser ^c /Noch Hanai	25	53
155M	A	Moose Road	22	32
229F	A	Loner?	22	19
241F	A	Ghost Lake	22	32
244F	A	North Willow	22	14
245F	A	Hoffman Lake	23	21
247F	P	Black Lake	4	NE ^d
248M	A	Torch River	12	18
250M	P	Black Lake	2	NE
266F	A	Bird Sanctuary	22	27
267M	A	North Empire	22	33
268M	A	Truck Trail	22	44
269M	Y	Dead Creek	24	39
280M	A	MN Pack	22	17
282F	A	Little Rice River	24	31
285F	A	Ranger Island	22	9
286F	A	Brunet River	20	34
289F	A	Relocated	62	NE
291M	A	Chain Lakes	22	31
292M	A	Tranus Lake	22	13
293F	A	Frog Creek	22	31
294M	A	Totagatic River	22	37
295F	A	Totagatic River	22	39
296M	A	Crotte Creek	22	15
297M	A	South Empire	22	34
298M	A	North Empire	21	28
309F	Y	Disperser ^e	34	50
M310M	A	Brush Creek	22	30
315F	Y	Averill Creek	1	NE
316F	A	Wintergreen	21	42
318F	Y	Nineweb Lake	26	96
332F	A	Relocated	37	NE
333F	Y	Disperser/Little Rice River ^f	17	33
334M	A	Wilson Flowage	23	27
337M	A	Wildcat Mound	12	26
351M	A	Chippewa River	17	38
353M	P	Bootjack Lake	2	NE
724F	A	Chase Brook	22	9
Mean overall (20+ locations, n = 28)				32 mi²
Mean adult (20+ locations, n = 25)				28 mi²

^a Age during monitoring period (P=Pup, Y=Yearling, A=Adult)^b Total locations 15 April 2000 to 14 September 2000

^c Locations before dispersal

^d No estimate

^e Locations after dispersal

^f Locations while in Little Rice River pack

Table 4. Howl surveys and pup production in Wisconsin wolf packs spring-summer 2000.

Pack/Area	No. of Howl Surveys	Miles Surveyed	Hours Howled	No. of Howl Stops	No. of Stops w/ Wolves	Est. No. of Pups	Pups Observed
Bear Bluff	4	43.4	7.5	32	1?	0	-
Bird Sanctuary	ND	ND	ND	ND	ND	4+	-
Black Lake	1	16.6	2	17	3	2	-
Bootjack Lake	1	6	1.8	8	2	3 ^a	3
Brush Creek	1	4	0.6	3	2	2+	-
Chain Lake	ND	ND	ND	ND	ND	2+	-
Chase Brook	ND	ND	ND	ND	ND	3	-
Clifford	1	24.6	3.1	18	0	0	-
Crotte Creek	ND	ND	ND	ND	ND	3	-
Dead Creek	1	ND	ND	ND	ND	1+	1
Flagg River	1	19.3	5.8	19	0	0	-
Frog Creek	1	2	0.5	1	1	2+	-
Ghost Lake	1	8.7	0.8	6	0	0	-
Giant Pine	1	11.1	2.5	11	2	3	-
Hellhole Creek	1	15.2	2	9	0	0	-
Hoffman Lake	1	7.9	1.2	7	4	2+	-
Kidrick Swamp	1	16	4.2	18	0	0	-
Little Rice River	2	9.6	0.9	4	1	2+	-
Log Creek/Brunet River?	3	38.5	6	30	0	0	-
Miles Lake	1	7	2.2	9	0	0	-
Moose Lake	2	18.7+	2+	14+	2	2+	-
Moose Road	ND	ND	ND	ND	ND	3+	-
Nineweb Lake	2	11.3	3	12	1	3	-
Noch Hanai?	2	19	3.3	22	1	? ^b	-
North Empire	ND	ND	ND	ND	ND	3+	-
North Willow	3	13.2	5	18	1	0	-
Oriente Falls	2	8	2.3	8	0	0	-
Rainbow Lake	3	35.2	6.8	24	1	2+	-
Ranger Island	1	ND	0.1	1	1	5	-
Saddle Mound/Pray	1	1.8+	0.7	8	3	2 ^b	-
Shoberg Lake	ND	ND	ND	ND	ND	3	-
Sioux River	1	5.8	1.4	5	2	3+	-
Smoky Hill	6	77.8	7.5+	35	2+	1+	-
South Empire	1	19.9	5	21	1	0	-
Stuntz Brook	ND	ND	ND	ND	ND	3	-
Suk-Cerney	3	30.7+	3.8+	32	0	? ^c	-
Thornapple River	1	9	1.9	10	0	0	-
Torch River	1	5	0.7	3	2	2+	-
Totagatic River	ND	ND	ND	ND	ND	0	-
Tranus Lake	2	3+	0.5+	3+	2+	3+	-
2-Korner	1	4.8	1	6	0	? ^b	-
Wildcat Mound	3	3.1+	2.1+	10	4	2+	-

Table 4. *Cont.*

Pack/Area	No. of Howl Surveys	Miles Surveyed	Hours Howled	No. of Howl Stops	No. of Stops w/ Wolves	Est. No. of Pups	Pups Observed
Wilson Flowage	5	58.5	12.3	48	3	0	-
Wintergreen	1	4.4	1.2	5	0	0	-
Yellow River	1	ND	ND	4	1	2+	-
Additional Areas Surveyed							
W. Park Falls	3	14	3.9	16	0	0	-
Monico – SE	1	8.8	2.2	9	0	0	-
Penokee Ridge	1	3	0.7	2	0	0	-
Totals	63 (36 packs)	558.9 (33 packs)	101.7 (34 packs)	481 (35 packs)	43 (23 of 35 packs)	68+ (26 of 45 packs)	4 pups observed

*ND = No Data

^a3 pups captured in pack, but none heard

^bSaddle Mound pups possibly members of Noch Hanai or 2-Korner pack

^c10+ pups and adults reported howling by citizen

Table 5. Wolf observations by the general public and resource agency personnel July - September, 2000.

County	No. of Sightings	Wolves Seen	Track or Sign Observations	Total Wolf Observations
Ashland*	3	3	0	3
Bayfield*	8	21	1	9
Buffalo	1	1	0	1
Douglas*	1	1	0	1
Fond Du Lac	1	1	0	1
Iron*	4	8	0	4
Juneau*	1	1	0	1
Langlade	1	1	0	1
Lincoln*	1	6	0	1
Marathon	1	2	0	1
Oneida*	1	1	0	1
Price*	6	8	0	6
Vilas*	4	5	0	4
Washburn*	3	4	0	3
Totals	36	63	1	37

* Counties with known breeding packs. No observations were reported from Burnett, Clark, Eau Claire, Forest, Jackson, Monroe, Rusk, Sawyer, Taylor and Wood Counties where breeding packs are known to exist.

Table 6. Wolf mortality in Wisconsin, April – September 2000.

Date	Wolf Number	Age/Sex	County	Cause
04/10/00	----	? ?	Taylor	Accident
04/19/00	315	Y F	Lincoln	Other wolves/tight collar
05/16/00	----	A M	Bayfield	Vehicle collision
<6/15/00	----	? ?	Vilas	Unknown
07/08/00	----	P ?	Ashland	Vehicle collision
07/31/00	333	Y F	Price	Shooting
08/15/00	----	P M	Ashland	Vehicle collision
08/24/00	----	P?M	Douglas	Vehicle collision
08/25/00	238	A M	Jackson	Vehicle collision
09/05/00	----*	P M	Douglas	Vehicle collision

*Possibly wolf-dog hybrid

Table 7. Wolf depredation cases on livestock and pets in Wisconsin, April – September 2000.

Date	Animal Lost	Pack Involved	County	Payments	Other Actions
4/12	1 calf	Chase Brook	Burnett	Pending	None
4/26	3 deer	Little Rice River?	Oneida	\$13,000	2 livetrapped by WS, translocated
& 5/10					
5/2	1 calf	Tupper Creek?	Sawyer	\$500	None
5/8	1 calf	Pine Lake	Iron	\$730	None
5/19	1 calf injured 1 calf missing	Loner	Douglas	No claim	None
5/20	1 calf missing	Tranus Lake	Washburn	Pending	None
7/8	1 calf	Chase Brook	Burnett	Pending	None
7/28	1 calf	Hybrid?	Marathon	Pending	None
8/22	4 chickens killed 3 turkeys missing	North Empire	Douglas	Pending	None
8/25	1 dog (Plott)	Chain Lake	Douglas	Pending	None
9/16	1 calf	Flagg River	Bayfield	Pending	None
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11 cases	14 animals killed	8 packs	8 counties		2 livetrapped
	1 animal injured	1+ loners	8 farms		2 translocated
	5 missing	1 unknown			
	6 calves killed				
	1 calf injured				
	2 calves missing				
	1 dog killed				
	4 chickens killed				
	3 turkeys missing				
	3 deer killed				

APPENDIX

Nicknames used for radio-collared wolves				
Wolf No.	Sex	Age ^a	Status	Nickname
002	F	A(3yrs)	Subordinate	Miva
155	M	A(5yrs)	Subordinate?	Woody
229	F	A(8yrs)	Subordinate	Shelby
241	F	A(3yrs)	Subordinate	Marry
244	F	A(7yrs)	Alpha	Maggie
245	F	A(3yrs)	Alpha	Jody
247	F	P(<1yr)	Subordinate	Hattie
248	M	A(≥2yrs)	Alpha	Grady
250	M	P(<1yr)	Subordinate	Wundo
266	F	A(5yrs)	Alpha	Luna
267	M	A(≥6yrs)	Alpha	De Brock
268	M	A(4yrs)	Alpha	Barker
269	M	Y(1yr)	Subordinate	Mike
280	M	A(3yrs)	Alpha?	Tagg
282	F	A(3yrs)	Subordinate	Sheri
285	F	A(≥3yrs)	Subordinate?	Shelli
286	F	A(3yrs)	Alpha?	Raven
289	F	A(≥4yrs)	Subordinate	Journey
291	M	A(≥3yrs)	Alpha?	Sase
292	M	A(2yrs)	Subordinate	Daniel
293	F	A(≥3yrs)	Alpha	Terra
294	M	A(≥3yrs)	Alpha	Joseph
295	F	A(2yrs)	Alpha	Jesse
296	M	A(2yrs)	Subordinate	Wag
297	M	A(≥3yrs)	Alpha?	Albert
298	M	A(2yrs)	Subordinate	Max
309	F	Y(1yr)	Subordinate	Ann
M310	M	A(3yrs)	Alpha?	Cayuga
310	F	P(<1yr)	Subordinate	Lorrie
311	F	Y(1yr)	Subordinate	Severina
315	F	Y(1yr)	Subordinate	Melanie
316	F	A(≥3yrs)	Alpha	Jane
318	F	Y(1yr)	Subordinate	Thunderbolt
332	F	A(≥2yrs)	Subordinate	Pam
333	F	Y(1yr)	Subordinate	Linda
334	M	A(≥2yrs)	Alpha	Marshall
337	M	A(≥2yrs)	Alpha?	Jack
351	M	A(≥2yrs)	Alpha?	Jay
353	M	P(<1yr)	Subordinate	Midnight
724	F	A(≥5yrs)	Alpha?	Kara

^aAge as of 1 May 2000